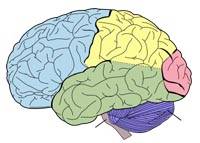
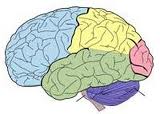
Inquiry home work

1. The cerebellum is involved in a feedback loop for muscle movement. When the cortex sends a message for motor movement to the lower motor neurons in the brain stem and spinal cord it also sends a copy of this message to the cerebellum. This means information gets to the cerebellum from muscle spindles, joints and tendons. This information lets the cerebellum know about the movements that have been done, so that it can determine how well motor commands coming from the cortex are being carried out.
2. Grey matter is basically neuron cell bodies. It helps with sensory perceptions e.g. seeing, hearing, emotions, memory, speech and muscle control.
3. 75% of the brain is made up of just water.
4. A neuron is a special cell. Your brain is made up of billions of neurons. A message is passed from one neuron to the next until it reaches its destination. Each neuron has connections to thousands of other neurons. Messages jump from one to another.
5. There are no pain receptors in the brain although there are in the skull.
6. Yes the brain is the fattiest organ in the human body. The brain uses fatty acids from the fat to create specialized cells that allow you to think and feel.
7. [](http://www.google.com/imgres?imgurl=http://0.tqn.com/d/psychology/1/0/d/5/brain-diagram.jpg&imgrefurl=http://psychology.about.com/od/educationalpsychology/tp/effective-learning.htm&usg=__Q0Duz6cc9jPz3ep1gnizeKatZCA=&h=143&w=200&sz=13&hl=en&start=2&zoom=1&tbnid=yBR2BuhHnKzL-M:&tbnh=74&tbnw=104&ei=aekGTpb9MJHsmAXW3vyfDA&prev=/search%3Fq%3Ddiagram%2Boccipital%2Blobe%26um%3D1%26hl%3Den%26gbv%3D2%26biw%3D1680%26bih%3D916%26tbm%3Disch&um=1&itbs=1)

Frontal Lobe

Parietal Lobe

Temporal Lobe

Occipital Lobe

Cerebellum

Brain Stem